

Celebrating 25 Years

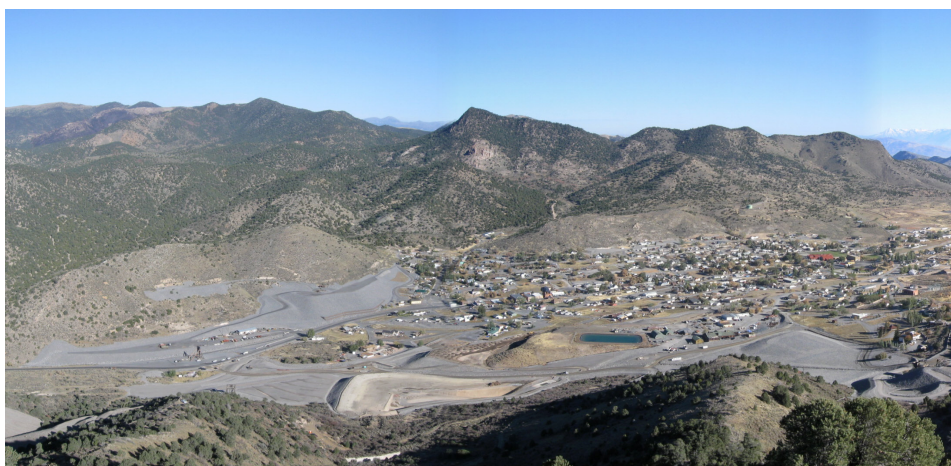
Eureka Mills Superfund Site

The 450-acre Eureka Mills site is located in the East Tintic Mountains about 80 miles southwest of Salt Lake City in Juab County, Utah. The site included the residential and commercial parts of Eureka and some adjoining areas outside of the city limits. Mining took place at the site from 1870 until 1958, contaminating the soil with lead, arsenic and other hazardous chemicals. The Environmental Protection Agency (EPA) designated it as a Superfund site.

The Utah Department of Environmental Quality's (DEQ) Division of Environmental Response and Remediation (DERR) oversaw cleanup, which included removal actions, or short-term cleanups, to address immediate threats to human health and the environment. DERR completed soil removal actions in 2001 and 2002 in response to high concentrations of lead and arsenic in soil and elevated blood-lead levels in children in Eureka.

The site's long-term remedy included grading and capping of mine waste piles, excavation of lead contaminated soils in residential areas with replacement of 18 inches of soil cover, and other actions to protect public health. Construction work for the mine waste piles and residential areas finished in 2010 and included 700 residential and commercial properties.

In September 2011, EPA determined that no further action was required for groundwater, surface water and ecological risk. In addition to protecting public health, DEQ was able to preserve some of the historical structure that was important to the community and their past. With the City's Land Use Ordinance in place, Eureka City recently received federal funding with plans to complete a city-wide water and wastewater improvement project by November 2016.



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